

Hypertherm®

HyPerformance® Plasma HPR400XD®

Consumables



HPR400XD



HPR400XD torch

Mild steel

	Shield cap	Shield	Nozzle retaining cap	Nozzle	Swirl ring	Electrode	Water tube
30 A	220747	220194	220754	220193	220180	220192 Standard	220340
50 A	220747	220555	220754	220554	220553	220552 Standard	
80 A	220747	220189	220756	220188	220179	220187 Standard	
130 A	220747	220183	220756	220182	220179	220181 Standard 220665 SilverPlus	
200 A	220637	220761	220757	220354	220353	220352 Standard	220571
260 A	220637	220764	220760	220439	220436	220666 SilverPlus	
						220435 Standard 220668 SilverPlus	
400 A	220637	220636	220635	220632	220631	220629	220571
130 A bevel	220637	220742	220740	220646	220179	220649	220700
260 A bevel	220637	220741	220740	220542	220436	220541	220571
400 A bevel	220637	220636	220635	220632	220631	220629	220571

Stainless steel

	Shield cap	Shield	Nozzle retaining cap	Nozzle	Swirl ring	Electrode	Water tube
45 A	220747	220202	220755	220201	220180	220308	220340
80 A	220747	220338	220755	220337	220179	220339	
130 A	220747	220198	220755 (H35) 220756 (N ₂)	220197	220179	220307	
200 A	220637	220762	220758	220343	220342	220307	220571
260 A	220637	220763	220758	220406	220405	220307	
400 A	220637	220707	220712	220708	220405	220709	
130 A bevel	220637	220738	220739	220656	220179	220606	220571
260 A bevel	220637	220738	220739	220607	220405	220606	
400 A bevel	220637	220707	220712	220708	220405	220709	

Aluminum

	Shield cap	Shield	Nozzle retaining cap	Nozzle	Swirl ring	Electrode	Water tube
45 A	220747	220202	220756	220201	220180	220308	220340
130 A	220747	220198	220755 (H35) 220756 (Air)	220197	220179	220307 (H35) 220181 (Air)	
200 A	220637	220762	220759	220346	220342	220307	
260 A	220637	220763	220758	220406	220405	220307	220571
400 A	220637	220707	220712	220708	220405	220709	

HPR400XD consumables

Material	Consumable Description	Bevel cutting										
		400 A	260 A	200 A	130 A	80 A	50 A	45 A	30 A	400 A	260 A	130 A
Mild steel	Standard electrode	220629	220435	220352	220181	220187	220552	-----	220192	220629	220541	220649
	SilverPlus	-----	220668	220666	220665	-----	-----	-----	-----	-----	-----	-----
	Swirl ring	220631	220436	220353	220179	220179	220553	-----	220180	220631	220436	220179
	Nozzle	220632	220439	220354	220182	220188	220554	-----	220193	220632	220542	220646
	Nozzle retaining cap	220635	220760	220757	220756	220756	220754	-----	220754	220635	220740	220740
	Shield	220636	220764	220761	220183	220189	220555	-----	220194	220636	220741	220742
	Shield cap	220637	220637	220637	220747	220747	220747	-----	220747	220637	220637	220637
	Water tube	220571	220340	220340	220340	220340	220340	-----	220340	220571	220571	220700
Stainless steel	Standard electrode	220709	220307	220307	220307	220339	-----	220308	-----	220709	220606	220606
	Swirl ring	220405	220405	220342	220179	220179	-----	220180	-----	220405	220405	220179
	Nozzle	220708	220406	220343	220197	220337	-----	220201	-----	220708	220607	220656
	Nozzle retaining cap	220712	220758	220758	220755 (H35)	220755	-----	220755	-----	220712	220739	220739
		-----	-----	-----	220756 (N2)	-----	-----	-----	-----	-----	-----	-----
	Shield	220707	220763	220762	220198	220338	-----	220202	-----	220707	220738	220738
	Shield cap	220637	220637	220637	220747	220747	-----	220747	-----	220637	220637	220637
	Water tube	220571	220340	220340	220340	220340	-----	220340	-----	220571	220571	220571
Aluminum	Standard electrode	220709	220307	220307	220307 (H35)	-----	-----	220308	-----	-----	-----	-----
		-----	-----	-----	220181 (Air)	-----	-----	-----	-----	-----	-----	-----
	Swirl ring	220405	220405	220342	220179	-----	-----	220180	-----	-----	-----	-----
	Nozzle	220708	220406	220346	220197	-----	-----	220201	-----	-----	-----	-----
	Nozzle retaining cap	220712	220758	220759	220755 (H35)	-----	-----	220756	-----	-----	-----	-----
		-----	-----	-----	220756 (Air)	-----	-----	-----	-----	-----	-----	-----
	Shield	220707	220763	220762	220198	-----	-----	220202	-----	-----	-----	-----
	Shield cap	220637	220637	220637	220747	-----	-----	220747	-----	-----	-----	-----
Water tube	220571	220340	220340	220340	-----	-----	220340	-----	-----	-----	-----	

HyPerformance Plasma HPR400XD torch assembly

PART NO.	DESCRIPTION
220706	Quick-disconnect torch
220571	Water tube with o-ring (400 A)
220340	Water tube with o-ring (30/40/50/80/130/200/260 A)
220705	Quick-disconnect receptacle
220789	Torch mounting sleeve assembly
128879	Torch kit: Bullet plugs, o-rings, water tube and seal (not shown)
128880	Quick-disconnect kit: o-ring and connector (not shown)
228895	25' (7.5 m) leads
228297	50' (15 m) leads
220700	Bevel water tube (mild steel – 130 A)
220571	Bevel water tube (mild steel 260 A, stainless steel 130/260 A)

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